Secdt. H-27—58,004—27-10-47.

E&P H (1948) Department.

Ms SERIES.

G.O. NO. 386 P.H.

75

Dated 10.2.48

C.No. 40253/47-3

closed
45
1
Supdt.

[Despatch Abstract.]

Malaria. South Kanara District – Puttur Taluk
Anti-malaria scheme - Sanctioned.

1 E+P.H E1

(2191 7/46)

~~Endt No~~ (Telephonic message by post dated 22.3.46)

From the Director of Public Health Madras, to

~~Dy Secretary to Govt, E&P.H Dept.~~

Sub: Malaria – South Kanara Dist.

Memo 21917/46-1.E.1- P.H — Dt. 29.4.46.

---The government consider ~~that a~~ ~~Comprehensive Scheme is required for the~~ necessary for the Control of ~~anti malarial operations~~ in ~~South~~ the Malarial tracts of the South Kanara dt should be undertaken as early as possible. The D.P.H is requested to submit proposals ~~on~~ in the matter at an early date ~~Scheme on the lines of~~ The Araku valley Scheme.

I accordingly

D.P.H

Do the D.P.H

mal/46
20/5/46. MR

Edn & Pub. Health DEPARTMENT.

REMINDER. Public Health Branch.

To THE Director of Public Health
Madras

DIRECTOR OF PUBLIC HEALTH 17 MAY 1946 34443

I ~~have the honour to invite~~ am directed to invite attention to your Memo

No. 21917/46-1-E1-P.H, dated 29.4.46 and

~~to request that the reply to it may be expedited~~ request that this reminder may be returned at once with information as to—

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected, and

(3) ~~the circumstances which have caused the delay.~~

for Secretary to Govt.

Office Secretariat

Station Fort St. George Madras

Signature. Deputy Secretary to Govt.

Designation. E & P.H

Dated 14.5.46

SUBJECT. Cir Twsub

Malaria - South Kanara Dist - proposals - Called for

P.T.O

No. 34443/Pal
27656
24 MAY 1946
REPLY.

To The Secretary to Govt.
Edn & H Dept.

Reports awaited

The matter is under correspondence with the Regional Malariologist Coimbatore and a reply will be sent on receipt of his report

K. S. Krishnaswami
25/5
Director of Public Health
21/5/46. 22.5.46.

Ed P.H Ed.

The D. P. H may be reminded again if necessary, on 10.6.46.

24/5/46.

C.F. 32

Public Health Department | Received F1 Registered

From (Name) Rao Bahadur Dr.R.M.Mathew, D.P.H.,D.T.M.&H.,M.R.C.P., To

Designation Director of Public Health,

Station Madras.

The Secretary to Government,
Education & Public Health Dept.,
Madras.

Enclosures: .

No. 30624-1Tol dated 21st June, 1946 .

Sir,

DEPUTY SECRETARY TO GOVERNMENT
26 JUN 1946
EDUCATION AND PUBLIC HEALTH DEPARTMENT

A

34965

Sub:- Malaria - South KanaraDistrict - Proposals - [illegible]
Ref:- Govt. Memo No.21917-46-1El-P.H. dated 29/4/46.

Malaria is highly endemic along the eastern foot-hill region of South Kanara district on account of which these regions are sparsely cultivated. Malaria control measures are very necessary here, not only for the betterment of the standard of health but also for land development. There are six taluks in this district, of which, Puthur and Karkal are the worst affected by Malaria. Coondapur and Casargod taluks are also malarious. The peculiar topographical features of this district viz. numerous hills and hillocks, a net-work of streams and high rainfall present a difficult problem in the matter of control of malaria.

A comprehensive antimalaria scheme may first be organised in selected villages of Puthur taluk and the measures extended to the other taluks gradually in accordance with the degree of endemicity in these taluks. Puthur taluk has been chosen first for the following reasons.-

1. It is the most fertile of all the taluks.
2. There are two important temples in this taluk viz. Dharmasthala and Subramanya which attract large crowds of pilgrims all round the year.
3. An entomological unit has been working for the last one year in this taluk with Beltangadi as its Head-quarters and as a result of the investigation and the data already obtained, it will be possible to take up control measures immediately in this taluk.

As more experience is gained of the local conditions of the other taluks, the scheme will be extended to them.

Investigation so far done has furnished the following information.-

1) June to October are months of very heavy rainfall and November and December have lesser rainfall. January to June is the period of maximum incidence of malaria. Hence full-scale control measures are necessary from January to June or till the outbreak of monsoon and only limited antilarval measures are necessary for certain periods from June to Dec.

2) The following are the types of breeding places that are of malariogenic importance which have to be dealt with.-

1. Rivers and streams.
2. Seepages.
3. River bed pools.
4. Field channels and contour drains.
5. Tanks.

pto.

3. The two vector species that have been incriminated are:-

1. A. culicifacies in Beltangadi area and
2. A. fluviatilis in Dharmasthala area.

4. Spleen rates and parasite rates in certain typical areas are:-

	Spleen rate.	Parasite rate.
(a) Beltangadi area.	17	5
(b) Guruvankarai area.	19	2
(c) Laila area.	31	12
(d) Dharmasthala area.	38	11

Based on the above findings, the measures that are most suitable in this taluk are:-

1. Paris greening the river bed pools.
2. Oiling stagnant water collections that are found in the course of the river.
3. Clean weeding the margins of streams.
4. Adult spraying of huts with DDT or Pyrethrum.
5. Intensification of quining distribution.
6. Instruction to the public in personal prophylaxis.

The following scheme for the control of malaria is submitted:-

Puthur taluk will be divided into 4 blocks each in charge of a Health Inspector. These blocks will be further subdivided into 12 circles with headquarters located at suitable centres to cover a group of villages around each. Each circle will be in charge of a Field Assistant and gang of 6 coolies. The staff will consist of a Headquarter staff and Field Staff as shown below.-

I HEADQUARTER STAFF (for administration and laboratory work).

First class Health Officer.	1.
Entomological Assistant.	1.
Laboratory Assistant.	1.
Field Assistants.	3
Clerk-typist.	1
Peon.	1.

The Entomological Assistant and Field Assistants will also be utilised for malaria survey work in the unsurveyed taluks of Karkal, Coondapur and Casargod so that enough data regarding the malariogenic factors in these taluks may be obtained for expansion of the Puthur taluk scheme to other taluks in the district.

II FIELD UNITS: Puthur taluk will be divided into 4 blocks each in charge of one Health Inspector. Each block will be divided into 3 circles with one Field Assistant and 6 Coolies for antilarval and spray-killing work in each circle.

THE FIELD STAFF REQUIRED WILL BE:

Health Inspectors.	4.
Field Assistants.	12.
Coolies (for minor-engineering, antilarval and spray-killing work).	72
Peons.	4

The cost of the scheme will be as follows:-

1 First class Health Officer at Rs.220/- p.m.	Rs.	2640	0 0
1 Entomological Asst. at Rs.100/- p.m.		1200	0 0

1	Clerk-typist at Rs.30/- p.m.	Rs.360	0	0
4	Health Inspectors at Rs.55/- p.m.	2640	0	0
15	Field Assistants at Rs.25/- p.m.	4500	0	0
1	Laboratory Assistant at Rs.40/-	480	0	0
72	Coolies at Rs.12 p.m.	10368	0	0
5	Peons at Rs.12/- p.m.	720	0	0
		22908	0	0
	Dearness allowance and war allowance.	19600	0	0
	Travelling allowance.	4000	0	0
	Contingencies.	5000	0	0
	Spraying equipment and some Laboratory equipment.	5000	0	0
	Larvicides - Paris-green, Malariol etc.	3000	0	0
	Pyrethrum and DDT and M.K.E. or kerosene etc.	12000	0	0
		71508	0	0 or
	Total Rs.	71500	0	0

I request that Government will be pleased to sanction the above scheme at an early date. The staff and other provisions indicated above are the minimum requirements for starting organised control of malaria in South Kanara District.

25/10

Director of Public Health, Madras.

prs/24.

Ed P.H.

Some ~~of the~~ Qrs ~~from~~ subject matter ~~have been~~ called for from M.R.O. Chitoor ~~have been~~ ~~Called for~~, for the disposal of this current. This may be over till the receipt of Qrs from M.R.O. chitoor, or till 3.7.46. Whichever is earlier.

28/6/46.

SMM 28.6.46

av
28646

E and P.H Deptt

56/18/6-6 cf from the D.P.H No 30624-2 Mal-E dated 21.6.46

Malaria – South Kanara Dt –

Scheme for investigation and control.

Endn 9/11 19/6/46 to Memo 21917 E/46-3PH dt 8/8/46-

The Govt observe that from an examination of the financial position of the South Kanara Dt Bd, that the Dt Bd may not be in a position to incur more than Rs 10,000 on any scheme for investigation and control of malaria in the district. The scheme proposed by the D.P.H in his letter 6-6 cf above is estimated to cost Rs 78,500 (Rs 58,500 recurring (average) cost and Rs 20,000 non-recurring). As the Dt Bd cannot meet half the cost of the proposed scheme and Govt in view of the necessity to

to curtail expn from Provincial funds on account of the present financial position, the D.P.H is requested to suggest a cheaper scheme for the ~~Control~~ investigation and control of malaria so that the D.P.H. could connect at least one half of the work.

av/sub

SRK

8846

To the D.P.H.

Copy

C.F. 98. Mal 63133

Education & PRICE DEPARTMENT.

REMINDER. Public Health Branch.

To The Director of Public Health.

~~have the honour to invite~~
I am directed to invite attention to Memo No. 21917 E/46 PH-3 dt 8/9/46, dated 8/9/46 and

~~to request that the reply to it may be expedited~~
request that this reminder may be returned ~~at once~~ with information as to—

(1) the stage at which the matter now is,
and (2) the date by which a reply may be expected,
and
(3) the circumstances which have caused the delay

Office E and PH. S V Kadiwar
Signature.
Station E. S. George. Deputy Secy to Govt
Designation.
Dated 9/9/46 SUBJECT: Malaria - South Kanara Dt Scheme for investigation and control.

P.T.O.

Adm: 6340/5/11 C.F. CC.

REPLY.

To THE Secretary to Govt
Edn & P.H. Dept

EDUCATION
13 SEP 1946

52451

Deputations matter
under consideration and
a reply will be sent in
~~a week~~ two or 3 days
time.

K. S. Krishnaswami Iyengar
Director of Public Instruction
12/9/46

Edn & P.H

Please see the interim reply
of the D.P.H above. Reply from
him may be awaited here
24.9.46

9/10/46
dw
13/9/46

C.F. 32.

Public Health .
Department

Received ..... Registered .....

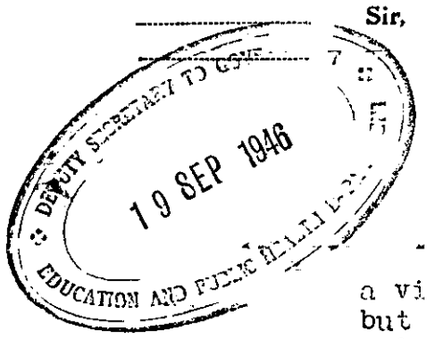
From (Name) Rao Bahadur Dr.R.M.Mather, D.P.H., D.T.M.& H., M.R.C.P.,
Designation Director of Public Health,
Station Madras.

To
The Secretary to Government,
Education and Public Health Dept.,
Madras.

Enclosures:

No. 52892-1Mal dated 13th September 1946.

Sir,



52993

Sub:- Malaria - South Kanara District - Scheme for investigation and control.

Ref:- Govt. Memorandum No.21917-El-/46-3 P.H. dated 8th August, 1946.

Approved

I have carefully examined the scheme once more with a view to curtail expenditure as directed by Government, but find that the scheme already submitted by me contains only the minimum requirements for malaria control of the area proposed to be taken up. Out of the several taluks in South Kanara District that are malarious, the proposal was only to take up one taluk viz. Puthur taluk in the first instance, to be gradually expanded to other taluks in the course of a few years. The only way therefore of making the scheme cheaper is to take up a smaller area than originally proposed, viz. about one half of the taluk. Even if this is done, the controlling staff at the centre cannot be reduced any further. The Field staff alone can be curtailed in proportion to the smaller area to be taken up. It is however open to question whether it is advisable to limit organised malaria control to an area much smaller than a taluk leaving the rest of the malarious areas in the same taluk untouched. I would therefore again commend my original scheme for the acceptance of Government since economy can only be effected by drastically curtailing the area of operations and this is not very desirable from a long range point of view.

If however, Government desire that a smaller beginning should be made this year and that the scheme may be extended in the course of a year or two to the whole taluk and then to other areas, I would suggest the following revised scheme for malaria control in the highly endemic villages in about one half of Puttur taluk.

Headquarters staff:

	Original proposal.	Revised proposal.
1	~~First class Health Officer~~	
1	Entomological Asst.	No change.
1	Laboratory Assistant	
3	Field Assistants.	
1	Clerk-typist.	
1	Peon.	

Field Units:

4	Health Inspectors.	2
12	Field Assistants.	6
72	Coolies for minor engineering, antilarval and spray killing work.	36
4	Peons.	2

The cost of the revised scheme will be:-

pto.

	No.	Original scheme.			No.	Revised.		
First-class Health Officer on Rs.220/- p.m.	1	Rs2640	.0	.0	1.	Rs. 2640	0	0
Entomological Asst. on Rs.100/- p.m.	1	1200	0	0	1	1200	0	0
Clerk-typist on Rs.30/- p.m.	1	360	0	0	1	360	0	0
Health Inspectors on Rs.55/-	4	2640	0	0	2	1320	0	0
Field Assistants on Rs.25/-	15	4500	0	0	9	2700	0	0
Laboratory Asst. on Rs.40/-	1	480	0	0	1	480	0	0
Coolies at Rs.12/-	72	10368	0	0	36	5184	0	0
Peons at Rs.12/-	5	720	0	0	3	432	0	0
D.A. and War allowance.		19600	0	0		10734	0	0
T.A.		4000	0	0		3000	0	0
Contingencies.		5000	0	0		3000	0	0
Spraying equipment and Laboratory equipment.		5000	0	0		4000	0	0
Larvicides - Malariol etc.		3000	0	0		2000	0	0
Pyrethrum, DDT, MKE, Kerosene etc.		12000	0	0		8000	0	0
	Rs.	71508	0	0		45050	0	0

If it is considered for any reason that even this revised proposal is beyond the scope of the present financial capacity of the District Board, I would suggest that the entire scheme be kept in abeyance till financial conditions improve. In this case, free distribution of quinine and its substitutes would be pushed on as vigorously as possible.

for K.S. Viswanathan 16/9/46
Director of Public Health, Madras.

prs/14.
16/9/46

38/1611

1½ Ed.P.H Ex.

Sub: Malaria- South Kanara District- Antimalarial measures - proposals.

Ref: From the D.P.H No 30624-2 Mal dated 21.6.46

Memo 21917/ub-17. Ed P.H Dated 15.1.47

The D.P.H has submitted proposals for instituting malaria control measures in selected villages of Puttur taluk. These measures will in due course be extended to the other talukas also in South Kanara District. The scheme proposed is estimated to cost Rs 71,500

A copy of the letter of the D.P.H referred to above containing the proposals is forwarded to the Spl Officer D.B. South Kanara. He is requested to place the matter before the DB Board and report whether it is willing to bear 2/3rd of the cost of the scheme. An early reply is requested.

The total cost of the scheme as worked out by Govt. will come to about Rs 75,700/-

S.G.

D.P.H. South Kanara

17/1/47

17.1.47

D.P.H

17/1/47

C.F. 98.

Edn & Pub Health DEPARTMENT.

REMINDER. Public Health *Branch.*

To THE Special officer,
8 FEB 47 South Kanara Dt Board

I ~~have the honour to invite~~ am directed to invite attention to Govt Memo

No. 2197/46-17.E1. P.H., dated 15-V-47 and

~~to request that the reply to it may be expedited~~ request that this reminder may be returned at once with information as to—

(1) the stage at which the matter now is,

(2) the date by which a reply may be expected, and

(3) ~~the circumstances which have caused the delay~~.

Office Secretariat
Station Fort St George Madras

Signature. [signature]
Designation. Asst Secretary to Govt

Dated 9/2/47

SUBJECT.

Malaria - South Kanara Dt - Anti-malarial measures proposals -

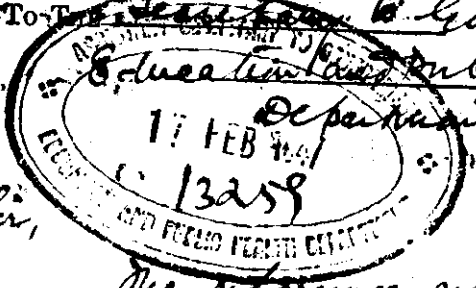
[P.T.O.

News 11/6

C.F. 92.

REPLY.

To The Secretary to Government
Education and Public Health
Department



Sir,

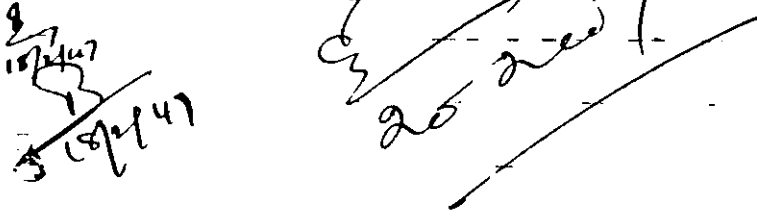
The reference referred to overleaf will be replied on receipt of orders of Government on the budget of this District Board for 1946-48.

For Special Officer
District Board
North Kanara

13/2/47.

13/2

--- Please see the interim reply on p 19 ante. The S.O.'s reply may be awaited till 10.3.47.



F. 22.

In reply, please quote number, date and short title.*

Ey

DEPARTMENT.

Received _____ *Registered* _____.

From (Name) J.F.Saunders Esq., M.B.E.,I.C.S.,

(Designation) Special Officer, District Board, S.Kanara,

Post Box _____, (Station) Mangalore,

Telegraphic Address _____

To

The Secretary to Government,
Education & Public Health Department, Madras.

27083

L.Dis. *No.* 1146/47, *dated* 27-3-1947 16/.

Sir,

Enclosures _____

_____

_____

Share Copies _____

Sub: Malaria - anti-malarial measures - proposals-reply sent.

P. Ibamte

With reference to Government Memorandum No. 21917-/46-17 E & P.H., dated 15-1-1947 I have to state that out of the closing balance of the General Account of this District Board as worked out by Government while passing the budget for 1947-48 which comes to Rs. 51901/- new items of expenditure amounting to Rs. 8000/- towards the creation of posts of Ayahs and sanction of rent for the buildings under the Maternity and Child Welfare centres have been proposed to be incurred during the year.

2.Further the transfer of the control over ferries on the Highways to the Highways Department as has recently been ordered by Government will result in further decrease of the income of the District Board to a considerable extent.

3. Under these circumstances the District Board will not be in a position to bear 2/3 of the cost of the scheme referred to in the Government Memorandum quoted above.

Hys/31-3-47

Rama Rau

For Special Officer.

Sub: Malaria – South Kanara Dt – anti malarial measures – proposals.

Ref: from the D.P.H. no 54892-1 Mal dated 13/6/47

Memo 21917/47-21 E1 PH dated 8.7.47

The D.P.H is requested to furnish urgently a report on the following:-

(1) The incidence of malaria in South Kanara Dt;

(2) How it compares with that in other districts where malaria is prevalent. Necessary figures should be furnished

(3) A list of places where anti malarial schemes have been sanctioned or are carried out by Govt entirely at their own cost and the amount spent on each scheme, should also be furnished.

An early reply is requested

To the DPH

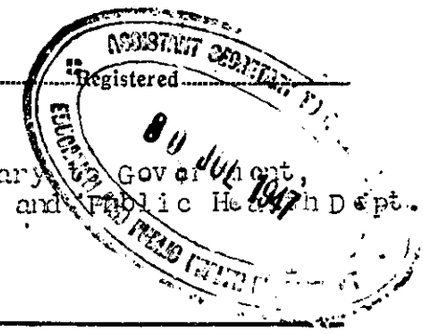
7.7.47

8/7/47

C.F. 32.

Public Health Department

Received ..... Registered .....



From (Name) Rao Bahadur Dr.R.M.Mathew, D.P.H., D.T.M.& H.,M.R.C.P.,
Designation Director of Public Health,
Station Madras.

To
The Secretary to Government,
Education and Public Health Dept.,
Madras.

Enclosures:

No. 52191-1 Mal. dated 25th July, 1947.

Sir,

Sub:- Malaria - South Kanara Dist. - Antimalarial measures.
Ref:- Govt. Memo No. 21917/47-2 El P.H. dated 8.7.47.

61558 A below

I furnish below a statement showing the number of deaths from fevers and the fever death rate during the last 5 years i.e. 1942 to 1946 in S. Kanara Dist. and certain other districts where malaria is prevalent. As deaths from malaria have not been separately recorded, malaria mortality figures are not available. However, a large proportion of the deaths from fevers in districts endemic for malaria may be taken to be from malaria. The death rate from fevers in South Kanara Dist. is as high as in certain other districts where antimalarial schemes are in operation i.e. Anantapur, North Arcot, Nellore, Salem, Coimbatore, Guntur, Chittoor etc.

The spleen rates in Puttur taluk where investigations were carried out were as below.-

Beltangadi area.	17%
Guruvankarai area.	19%
Laila area.	31%
Uppinangadi area.	12%
Dharmasthala area.	36%
Kokkada.	70%
Bangadi.	65%
Charmadi.	72%
Mundaji.	64%
Ujre.	13%
Puttur.	8%

The villages near the hills are hyperendemic for malaria.

The two vector species that have been increminated are A. culicifacies in Beltangadi area and A. fluviatilis in Dharmasthala area.

Bom: P27 infra

A list of places where antimalarial operations are carried out by Government entirely at their own cost is enclosed with the approximate expenditure on each scheme.

K. S. Krishnaswami 28.7.47
for Director of Public Health, Madras.

Deaths and Death rate per mille of population from fever.

A

Districts	1942.	1943.	1944.	1945.	1946.
S. Kanara.	10322.	9650.	13597.	12051.	9068.
	6.68.	6.19	8.64	7.53	5.65
Vizagapatam.	40448.	41843.	45671	37936	32532
	11.02	10.65	12.19	9.94	8.53

S 3077

pto.

	1942.	1943.	1944.	1945.	1946.
E.Godavari Agency.	3471.	2604	2419	2300	2205
	12.58	9.33	8.58	12.20	11.13
Anantapur.	5643.	7338.	7810	7738	6760.
	4.75	6.11	6.44	6.67	5.47
N. Arcot.	11711	15349	22890	17334	12449
	4.47	5.79	8.54	6.33	4.54
Nellore.	7730.	7886	9315	8397	7586
	4;73	4.79	5.61	5.01	4.50
Kurnool.	12820	14919	15054	15047	14086
	11.03	12.70.	12.69	12.56	11.63
Salem.	13684	16537	17673	17035	10518
	4.67	5.56	5.86	5.57	3.39
Coimbatore.	11142	13280	12710	12530	10614
	3.89	4.59	4.34	4.23	3.53
Guntur.	17519	18449	21137	17500	14867
	7.58	7.91	8.90	7.35	6.18
Chittoor.	6641	8608	17939	9511	7050
	4.00.	5.14	10.59	5.55	4.07

List of places where antimalarial schemes have been sanctioned and carried out by Govt. entirely at their own cost.

Name of scheme.	Annual cost (approximate.) Rs.
1. A.Sundaicus Scheme (N. Vizag.)	52,000.
2. Krishnadevipeta & Extension Scheme (S.Vizag.)	68,400.
3. Chintapallo Scheme (S. Vizag.)	16,500.
4. Paderu Scheme (Vizag. Agency)	
5. Nugur Scheme (E.Godavari Agency)	1,08,000.
6. Anantapur Dist. (Kadiri Taluk) Scheme.	15,600.
7. N. Arcot Dist. (Chengam taluk) Scheme.	18,500.
8. Nellore Dist. Scheme.	20,400.
9. Cuddapah Municipality Scheme.	16,400.
10. Wynaad Colonisation Scheme.	3,85,100.
11. Araku Valley Scheme.	77,000.
12. Tungabhadra Project Schemes.	1,08,200 (39 P.H.only)
13. Polavaram Investigation centre (E.& W.Godavari Dt)	31,200.
14. Machkand Hydro-Electric Scheme.	Not met from Public Health budget but
15. Ramapadasagar Project Scheme	from Electricity and Irrigation budgets.

---

prs/26.

CM 29/7/47.

Subj:— Malaria - South Kanara - Tk - Puttur Taluk - anti-malarial measures - proposals.

Ref: From the D.P.H no 30 b 24 - 2 Mal dated 21.6.47

- x -

Memo 21917/47-23. E1-P.H dated 4.X.47

In his letter referred to above, the D.P.H has submitted proposals for starting a comprehensive scheme of anti-malarial measures in the villages selected throughout the whole of the Puttur Taluk. The Govt have since decided that the scheme should be taken up and introduced in the current year itself. The total ultimate cost involved in the proposal is Rs 60,000 recurring and Rs 20,000 non recurring. If the scheme is to be introduced in the course of this year, during 10 years the expenditure to be incurred will ~~be very much less~~. The D.P.H is requested to state whether the expenditure in the current year

P.T.O

Can be met from the savings if any. His attention is in this connection invited to the Govt. Memo 6.4953/47-2: E1-P11 dated 1.9.47

30/10/47

31/X/47

(11) 1-2-48

To the DPH Madras

From

Rao Bahadur Dr. R.M.Mathew, D.P.H., D.T.M.& H., M.R.C.P.,
Director of Public Health,
Madras.

To

The Secretary to Government,
Education and Public Health Dept.,
Madras.

Sir,

71617-1 Mal. dated 10.10.1947.

Sub:- Malaria - S. Kanara Dist. Puttur Taluk - Antimalarial measures.

Ref: Govt. Memo No.21917/47-23-E1 P.H. dated 4.10.1947.

The approximate expenditure on the scheme during the current year will be about Rs.30,000/- A provision for Rs.52,800/- has been made in the budget estimate for 1947-48 for the introduction of anti-malarial measures in Malabar Dist. in the current year. Orders of Government sanctioning the scheme have not been received. The savings anticipated from this provision may be utilised for the South Kanara Dist. Scheme. In this connection reference may kindly be made to the list attached to this office letter L.Dis.No.62278-P3/47 3 dated 16.9.1947.

for Director of Public Health, Madras.

prs/10.

Note for the Standing Finance Committee of the Cabinet

—X—

Sub. Malaria – South Kanara Dt – Anti-malarial Scheme for Puttur Taluk – proposals.

Summary of cost

Major Head	Minor Head	Ultimate cost		Cost in the year of introduction for 4 months	
		Recurring	Non-Recurring	Recurring	Non-Recurring
39. Public Health	C. Expenses in connection with Epidemic Diseases Other Epidemics – Malaria Ordinary cases.	57,000 [See X2]	20,000	17,000 [See X2]	20,000

(X 2) below.

Malaria is highly endemic along the eastern foot-hill regions of the South Kanara Dt. The question of instituting malaria control measures in one of the taluks therein viz Puttur Taluk was considered in 1929 but very little was done to deal with the problem beyond the free distribution of quinine.

In 1946, at the instance of Mr E.M. Gayne the then Adviser to H.E the Governor of Madras, the D.P.H was asked to submit comprehensive proposals for the control of malaria in the malarious tracts of the Dt which he has since done.

The proposals submitted by him contemplate the institution of anti malarial measures in selected villages in the Puttur Taluk in the first instance and the gradual extension of these measures to the other taluks in the Dt in accordance with the degree of endemicity of malaria in those taluks. The details of the staff to be employed and the ultimate cost of the scheme as finally agreed to by Govt and the D.P.H are shown in the appended Statement X2. The proposal is estimated to cost about Rs. 57,000

recurring and Rs 20,000 non-recurring. Ordinarily Schemes of this kind should be carried out by the local authorities concerned with the help if necessary, of one-third grant from Govt. The financial position of the Dt Bd South Kanara has been examined and it has been found that the Bd is not in a position to meet any portion of the cost of the Scheme. The entire cost of the Scheme has therefore to be borne by Govt. The Hon'ble the Minister for Public Health has minuted that the Scheme of anti-malarial measures for the Puttur Taluk should be taken up at Govt cost and introduced during the current year. The Hon'ble the Minister for Finance has also agreed to the proposal.

The matter is placed before the Standing Finance Committee for orders whether the Scheme may be taken up entirely at Govt cost during the current year.

In this connection the following information is furnished.

a) Budget provision under the major head of account "39. Public Health" — Rs 90,96,800

b) Actual expenditure to the end of July ~~September~~ 1947 — 20,51,859

c) Estimate of extra expenditure on the present Scheme in the current year — 37,676

d) Savings in the Budget provision for other items included in the major head — 52,800

A saving of Rs 52,800 is expected from out of the provision made in the B.E. for 1947-48 for introduction of anti-malarial measures in Malabar. As the provision is a lump sum allotment it is presumed that it is non-recurring.

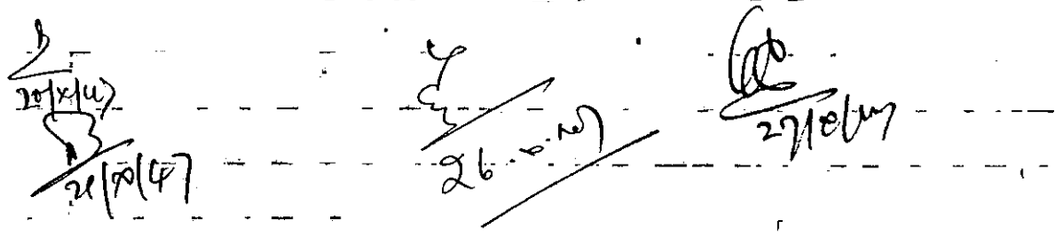
Appendix

P. T. O.

21/10/47

Appendix

[H.E.L.X 2. details in]



Education & Public Health Dept.

NOTE FOR THE STANDING FINANCE COMMITTEE OF THE CABINET.

SUB: Malaria - South Kanara District - Anti-malarial scheme for Puthur Taluk - proposals.

SUMMARY OF COST.

Major Head	Minor Head	Ultimate cost Recurring	Ultimate cost Nonrecurring	Cost in the year of introduction for 4 months. Recurring	Cost in the year of introduction for 4 months. Nonrecurring.
39 Public Health.	C. Expenses in connection with epidemic Diseases B. Other epidemics -Malaria I. Ordinary areas.	57,000	20,000	17,000	20,000

Malaria is highly endemic along the eastern foot-hill region of the Sourth Kanara District. The question of instituting malaria control measures in one of the taluks therein viz. Puthur Taluk was considered in 1929 but very little was done to deal with the problem beyond the free distribution of quinine.

In 1946, at the instance of Mr.E.M. Gawne the then Adviser to His Excellency the Governor of Madras, the Director of Public Health was asked to submit comprehensive proposals for the control of malaria in the malarious tracts of the District which he has since done.

The proposals submitted by him contemplate the institution, of anti malarial measures in selected villages in the Puthur Taluk in the first instance and the gradual extension of these measures to the other taluks in the District in accordance with the degree of endemicity of malaria in those taluks. The details of the staff to be employed and the ultimate cost of the scheme as finally agreed to by Finance and Education/Public Health are shown in the appended statement. The proposal is estimated to cost about Rs.57,000 recurring and Rs.20,000 non-recurring. Ordinarily schemes of this kind should be carried out by the local authorities concerned with the help if necessary, of one third grant from Government. The financial position of the District Board South Kanara has been examined and it has been found that the Board is not in a position to meet any portion of the cost of the scheme. The entire cost of the scheme has therefore to be borne by Government. The Hon'ble the Minister for Public Health has minuted that the scheme of anti-malarial measures for the Puthur Taluk should be taken up at Government cost and introduced during the current year. The Hon'ble the Minister for Finance has also agreed to the proposal.

The matter is placed before the Standing Finance Committee for orders whether the scheme may be taken up entirely at Government cost during the current year.

In this connection the following information is furnished.

	Rs.
a) Budget provision under the major head of account "39.Public Health"	90,96,800
b) Actual expenditure to the end of July 1947.	20,51,859
c) Estimate of extra expenditure on the present scheme in the current year.	37,000
d) Savings in the Budget provision for other items included in the major head.	52,800

A saving of Rs.52,800 is expected from out of the provision made in the Budget Estimate for 1947-48 for introduction of antimalarial measures in Malabar District. As the provision is a lump sum allotment it is presumed that it is non-recurring.

Appendix.....

A P P E N D I X.

Statement of Cost.

Recurring.	Average Pay	CLA DA	Total.
One Second Class Health Officer (100-280)	194.0 +	34	228.0
One Entomological Assistant. (100-10-180)	150.7 +	26	176.7
One Lower Division Clerk (45-3-90)	67.5 +	18	85.5
Four Health Inspectors (60-3-120)	90 +	18(108x4)=	432.0
Fifteen field Assistants. (25-2-45)	37.2 +	16(53.2x15)=	798.0
One Laboratory Assistant (40-2-60)	52.2 +	18	70.2
Five Peons on (16-25)	20.7 +	16(36.7x5)=	183.5
			1983.9
			12
			23,806.8

Other Charges.			
72 Coolies at Re.12.	864 X 12 =	10,368	
Dearness allowance to menials at Re.16.	1152 X 12 =	13,824	
Travelling allowance		4,000	
Contingencies.		5,000	
		53,192	
	Total		56,998.8
			or 57,000

Non-Recurring.	
Spraying Equipment	5,000
Larvicides	3,000
Pyrethrum D.D.T.,M.K.E.etc.	12,000
	20,000

Cost in the year of introduction for 4 months.

Recurring.	Pay	CLA DA	Total per mensem
One Second Class Health Officer	100 +	18	118
One Entomological Assistant.	100 +	18	118
One Lower Division Clerk typist	45 +	18	63
Four Health Inspectors	60 +	18(78 x 4)	312
Fifteen field Assistants	25 +	16(41 x 15)	615
One Laboratory Assistant	40 +	18	58
Five peons.	16 +	16(32 x 5)	160
			1444
			4
			5776

or 6,000 roundly.

Other charges			
Pay to menials 72 x 12 x 4		3456	
Dearness Allowance to menials 72 x 16 x 4		4608	
Travelling allowance	4000 x 4 / 12 =	1333	
Contingencies.	5000 x 4 / 12 =	1667	
	Total	11064	5776
Recurring.		16,840	or Rs.17,000 roundly.

Non-recurring.	
Spraying equipment.	5000
Larvicides.	3000
DDT., Pyrethrum and M.K.E.	12000
	20000

34 cpl

Sub: Malaria - South Kanara Dt - Puttur Taluk
Anti-malarial scheme sanctioned.

Ref: From the D.P.H 30624.2 Mal dated 21.6.46
From the DDH 54892-1 Mal dated 13.9.46
From the S/S officer Dt Bd South Kanara
Dis 1146/47 dated 27.3
From the D.P.H Rno. 52191-1 Mal dated 25.7.47.

—x—

Order (RS) No. 386 @ H dated 10-2-48

Malaria is highly endemic along the Eastern foot-hill region of the South Kanara Dt the D.P.H considers that malaria control measures are very necessary for this area in the interests of Public Health and land development and that a Comprehensive anti-malaria scheme may first be introduced in selected villages in Puttur taluk, and that the measures may be extended gradually to other taluks in accordance with the degree of endemicity of the taluks He has accordingly submitted detailed proposals for the institution of anti-malaria measures in selected villages in the Puttur Taluk. The Govt approve his proposals and sanction the following staff for a period of one year with effect from the date of employment

Staff

(1) One second class Health officer ~~on Rs. 100-250~~
(2) One Entomological Assistant ~~on Rs. 100-10/-~~
(3) One Lower Division clerk ~~on Rs. 45-3-~~
(4) Four Health Inspectors ~~on Rs. 60-3-~~
(5) Fifteen Field Assistants ~~on Rs. 25-1-~~
(6) One Laboratory Assistant ~~on Rs. 40-2-~~
(7) Five Peons ~~on Rs. 16-25~~
(8) Seventy-two coolies at ~~Rs. 12/-~~ Rs. 12 p.m.

The staff will be eligible to draw the ~~usual~~ allowances ~~admissible~~ besides travelling

allowance admissible to them under the Rules.

2. Sanction is also accorded to the incurring of the following expenditure in connection with the above scheme.

Expenditure	Recurring (for arrangement)	Non-recurring
Spraying Equipment		5,000 ×
Larvicides, Paris green, Malarial		3,000
Pyrethrum, D.D.T. M/K Etc		12,000
Travelling allowance	4000 ×	
Contingencies	5000	
	9,000	20,000

3. The expenditure should be debited to "39. Public Health. 'C' Expenses in connection with epidemic diseases. 'B' other epidemics — Malaria. Pordunay areas".

4. The D.P.H is requested to submit necessary proposals in time for reappropriation of funds required for meeting the expenditure during the current year. ~~as it can be met from the budget allotment under 39. Public Health.~~

5. The D.P.H is requested to also informed that as malaria is reported to be endemic in the villages, Hebri, Chara, Kadpal and Kumeher of Karkal Taluk the anti-malarial measures should be extended to these villages in the succeeding year. The D.P.H is requested to take necessary action in the matter in due course.

Typed
B/2/48

6/2/48

To the D P H
A.G. Mysore for info
Collr South Kanara
Collr +So DLRT South Kanara
P. S. G. ✓
P. S to H.P.M. ✓
Fin Deptt. Budget +P (Secy)

Telephonic message by post.

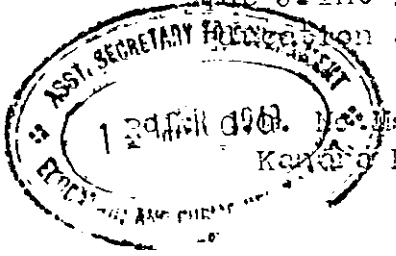
Dated 26.2.48.

From

Rao Bahadur Dr. R.M.Mathew, D.P.H., D.T.M.& H., M.R.C.P.,
Director of Public Health,
Madras.

To

The Joint Secretary to Government,
Education and Public Health Dept., Madras.



T /38.31

Ref. G.O.Ms..386 P.H. d/10.2.48 regarding Malaria - South Kanara Dist. - Puttur Taluk - Antimalarial scheme - Sanctioned.

1 /38 3427

In para 2 of G.O. referred to above, sanction has been accorded for the expenditure as follows:-

15282

	Recurring. Rs.	Non-recurring. Rs.
Spraying equipment.		5,000.
Larvicides, Paris green, Malariol.		3,000.
Pyrethrum, DDT, M.K.T. etc.		12,000.
Travelling allowance.	4,000.	
Contingencies.	5,000.	
	9,000.	20,000.

ntd.

Under non-recurring, except Rs.5000/- for spraying equipment, the expenditure on the other two items i.e. larvicides, Parisgreen Malariol and pyrethrum, DDT, M.K.E. etc. are all recurring items of expenditure, as the articles are expendable every year. Necessary corrections may kindly be issued to the G.O.

K. S. Viswanathan 27/2/48

for Director of Public Health, Madras.

prs/26.2.

42 E+PH

Sub: Malaria – South Kanara Dt. Puttur Taluk – Anti-malaria Scheme – Sanctioning of expenditure under recurring and non-recurring – Amendment to G.O. 386 P.H. dated 10.2.48 – issued.

Ref: From the D.P.H Tr. by post dated 26.2.48

–x–

Memo 15232/48-2-21-P.H dated 15/3/48

Govt direct that for para 2 of G.O. No 386 P.H. dated 10.2.48 the following para shall be substituted, namely :–

"2. Sanction is also accorded to the recurring of the following expenditure in connection with the above scheme.

Expenditure	Recurring	non-recurring
Spraying equipment		5,000
Larvicides, Pariogreen, Malariol ...	3,000	
Pyrethrum, DDT., M.K.E etc	12,000	
Travelling Allowance	4,000	
Contingencies	5 000	

Total P.To

	Recurring	Non-recurring
Total Rs	24,000	5000

To the DPH
Attn. Thro Fin
Colly South Kanara
Colly ts. Dt 30 S.K.

Note On the circumstances stated by the DPH at page 2 of the necessary corrections may be made now. The draft overleaf is for approval: finance may see no for acceptance before issue.

(On the estimate furnished by the DPH in the statement at page 7 of (T)

ASSISTANT SECRETARY TO GOVERNMENT
SECRETARIAT AND PUBLIC (STATE DEPARTMENT)
18469
10 MAR 1948

No 15232/48-1-MP

6/3/48

Accepted

8.3.48

ASST. SECRETARY TO GOVERNMENT
8 MAR 1948
15640
FINANCE DEPARTMENT

Fin. U.O. 15640 Ea-
10.3.48.

DPH

The draft overleaf may issue

9/12/3/48

13/3

S P E C I A L. E & P.H.(E1)DEPT.

SUB: Malaria - South Kanara District - Puttur Taluk - Anti-malaria Scheme.

Malaria is highly endemic along the eastern foot-hill region of the South Kanara District. The question of instituting anti-malaria measures in one of the Taluks therein, namely Puttur Taluk was considered in 1929 but very little was done to deal with the problem beyond the free distribution of quinine.

In 1946, at the instance of Mr. E.M. Gawne the then Adviser to His Excellency the Governor of Madras, the Director of Public Health was asked to submit comprehensive proposals for the Control of malaria in the malarious tracts of the District. He has accordingly submitted a scheme which contemplates the institution of anti-malarial measures in selected villages in Puthur Taluk in the first instance and the gradual extension of these measures to the other taluks in the District in accordance with the degree of endemicity of malaria in those taluks. The details of the staff to be employed and the ultimate cost of the scheme are shown in the appended statement. The scheme is estimated to cost Rs.57,000 recurring and Rs.20,000/- non-recurring. Ordinarily schemes of this kind should be carried out by local bodies concerned with the help if necessary, of one-third grant from Govt. As the District Board, South Kanara is not in a position to meet any portion of the cost of the scheme the entire expenditure has to be met from Provincial funds. The scheme has been considered to be imperative and of extreme urgency. The Hon'ble the Minister for Public Health has minuted that the scheme should be almost started almost immediately as the rainy season sets in by June and as it will not then be possible to proceed with the work for four or five months. He has also minuted that the 'New Service' procedure may be waived and the scheme sanctioned after circulation to H.M.(Fin and H.Pr. Accordingly orders have been issued sanctioning the scheme for immediate introduction in the current year with the approval of H.M. (Fin.) and H.Pr.

The above note is submitted for information.

14/7/48 14-7-48

P.T.O.

A P P E N-D I X.

Statement of Cost.

Recurring.

One Second Class Health Officer (100-280)		
One Entomological Assistant. (100-10-180)		Total.
One Lower Division Clerk (45-3-~~120~~90)		Rs. 23,800.
~~8~~ Four Health Inspectors. (60-3-120)		
Fifteen field Assistants. (25-2-45).		
One Laboratory Assistant. (40-2-60).		
Five Peons on (16-25).		
Other Charges.		
72 Coolies at Rs.12/-		
Dearness Allowance to menials at Rs.16/-.		33,200
Travelling allowance		
Contingencies.		
Recurring Total Rs. ----		57,000
Non-recurring.		
Spraying Equipment.		
Larvicides.		20,000
Pyrethrum D.D.T., M.K.E.etc.		

Cost in the year of introduction for one month.

Recurring.		
One Second Class Health Officer		Total
One Entomological Assistant.		
One Lower Division Clerk ~~typist~~.		Rs.
Four Health Inspectors.		1,444
Fifteen field Assistants.		
One Laboratory Assistant.		
Five Peons.		
Other Charges.		
72 Coolies @ Rs.12		
Dearness allowance to menials at Rs.16/-		2,765
Travelling Allowance		
Contingencies.		
~~M~~ Recurring Total	..	4,209
Nonrecurring.	..	
Spraying equipment.		
Larvicides.		20,000
DDT., Pyrethrum and M.K.E.		

Supplementary Statement of expenditure 1947-48.

Grant XVII - Public Health

Estimate of the amount required for further expenditure

Voted ... Rs. 100

Total of sums charged Rs Nil.

Major head	Minor Head.	Summary. Sub. heads of appropriation	Estimated amount of further expenditure for 1947-48	
			charged Rs	Voted Rs
39 Public Health	C. Expenses in connection with Epidemic Diseases	B. Other Epidemics Malaria - I Ordinary areas	—	100.

Malaria is highly endemic along the eastern foot-hill region of the South Kanara District. The question of instituting malaria control measures in one of the taluks therein, viz the Puttur Taluk was considered in 1929 but very little was done to deal with the problem beyond free distribution of quinine.

In 1946, at the instance of Mr. E.M. Gwyer the then Adviser to H.E. the Governor of Madras, the D.P.H was asked to submit comprehensive proposals for the control of malaria in the malarious tracts of the District. He has accordingly submitted a scheme which contemplates the introduction of malaria control measures in ~~the~~ selected villages of Puttur Taluk in the first instance and the gradual extension of these measures to other taluks in accordance with the degree of endemicity of malaria in those taluks. Ordinarily schemes of this kind should be carried out by local bodies concerned with the help, if necessary, of one-third grant from Govt. As the District Board, South Kanara was not in a position to meet any portion of the cost of the scheme, the

P.T.O.

entire cost has to be met ~~by Govt~~ from Provincial funds. The total estimated cost of the scheme is Rs 57,000 recurring and Rs 20,000 non-recurring. As the estimated cost exceeds Rs 5,000 ~~non~~ recurring and Rs 20,000 non-recurring, it was first proposed to observe the 'New Service' procedure. ~~But~~ The Hon'ble the Minister for Public Health has however minuted that the scheme should be started almost immediately as the raining season sets in by June and as it will not then be possible to proceed with the work for four or five months. ~~He has also minuted that the New Service procedure of the scheme may be waived as the scheme sanctioned after is in extreme urgency~~ ~~(consultation to Hon (Fin) and Hon)~~ ~~accordingly orders~~ have been issued sanctioning the scheme for immediate introduction in the current year, ~~with the approval of Hon (Fin) and Hon~~

The expenditure during the current year is estimated at Rs 24,200. As the expenditure is on a 'New Service' a token sum of Rs 100/- is included in the Supplementary estimate. The balance of expenditure ~~has been~~ will be met from the savings within the grant ~~by reappropriation~~.

14/2/48

14/2/48

14/2/48

2,000 non recurring
4200 on Sch DAC
24,200

Before agreeing to this I should like to know what anti-malaria staff is employed on the Eastern Border of S. Kanara. There is a great deal of malaria there and lives there are as valuable as lives in the Araku Valley.

Sd. F.M.G.
14/3/46.

F.& P.H. may kindly note.

Sd. S.Y.K.
15/3/46.

Dev.U.O.11415 P&D.I/46-2
15/3/46.

Please see the minutes of H.E.'s A3 above and the letter from the D.P.H. on p.5. c.f. The file may be returned to Dev.

Sd.
23/3/46.

P.H.U.O.15457 F1/44-1
23/3/46.

DEVELOPMENT DEPARTMENT.

A.S.4.

The D.P.H's letter on page 5 c.f. is submitted with reference to A3's minutes at X above.

S.Y.K(rishnaswamy),

Dev.U.O.20112-P&DI/46-2

Sd. C.J.V.
25/3/46.

Sd. C.H.H.
27/3/46.

3/25/3/46.

If the staff is available, I think South Kanara deserves it -. B Staff cannot be increased at will and little is being done in S. Kanara which is just as important as the Araku Valley in Vizagapatam.

Sd. F.M.G.
27/3/46.

B Subject to A(4)'s proviso, I think it would be best to sanction present proposal which is extension of existing schemes and to take up S.Kanara separately.

Sd.F.N.
?1/3/46.

Sd. S.Y.K.
2/4/46.

ToA.S.

Ref:- Orders in circulation on pp. 4-6 above.

A on page 4 ante.

A draft memorandum to the P.S.G. is submitted for approval. Orders can be issued only after Governor General's sanction is received.

B on pages 5-6 ante.

E.&.P.H. may see the case. An extract of notes from X on pages 5-6 above and pp-3-5 c.f. may be sent to E. & P.H. for necessary action. A draft U.O. note is also submitted for approval.

C.J.V.
5/4/46.

F. & P.H. and Finance may see.

Sd. C.J.V.
5/4/46.

Sd. S.Y.K.
5/4/46.

Dev.U.O.No.11415-P&DI/46-3

5-4-46. P.T.O.

T. & P.H.

May be perused and passed on ~~the~~ Finance. Action may be taken on the question of instituting anti-malarial operations in S. Kanara Dt. when the necessary extracts from the file are received from Dy.

Sd.
9/4/46.

× × × × P.H.U.O.19119E1/46-1.

9/4/46.

/ True Copy /

Superintendent

3

Extract from the [illegible] re Anti-malarial Staff

Copy of Telephonic Message, dated 21st March 1946, from the Deputy Secretary to Government, Education & Public Health Department, Madras to the Director of Public Health, Madras.

Please state urgently what antimalarial measures have carried out and what antimalanial staff is employed, in the district of South Kanara, especially on its ~~xxxxxxxx~~ eastern border, where there is a great deal of malaria. The information is required by Adviser 3 urgently.

Copy of Telephonic Message, By post dated 22-3-1946.
From the Director of Public Health, Madras, to the Deputy Secretary to the Government, Education and Public Health Department, Madras.

Subject:- Malaria - South Kanara district.
Ref:- Your telephonic message dated 21-3-1946.

An investigation unit consisting of one Entomological Assistant and two field Assistants is carrying out malaria investigation in the eastern parts of South Kanara district with Baltangadi as headquarters. This work has been carried out during the past one year, and they are expected to complete the work very shortly. The results of the investigation are awaited. The ~~xxxxx~~ newly appointed Regional Malariologist, Coimbatore is now inspecting the work being done in the Units area. Meanwhile, malaria control measures are limited to free distribution of quinine and quinine substitutes in malarious areas of the distnict.

Copy of minutes of Adviser 3.

BEFORE Agreeing to this I should like to know what anti-malarial staff is employed on the eastern border of South Kanara. There is a great deal of malaria there AND LIVES THERE ARE AS valuable as lives in the Araku Valley.

E.M.G. /A.3.
14-3-1946.

DEVELOPMENT DEPARTMENT

U.O.Note No.11415-P&DI/46-1, dated the 15th April 1946.

Subject:- Land Development - Araku valley scheme extension of anti malarial operations.

An extract of Notes and orders in circulation on the question of anti-malarial operations in South Kanara is communicated to Education & Public Health Department for Necessary action.

S.Y.Krishnaswamy,
Addl. Secretary to Govt.

To the Education & Public Health Department. (with enclosure).
Forwarded. By order.

Superintendent.

VnRajam.

A draft memo to the D.P.H is put up for approval

[Memo No 21917/46 / WPA dated 29-4-46]

Govt 34065 from the DD&H No 3062/4-2 dated 25-6-46.

c/f

Extracted at 'B' on page 1, the DD&H has asked for Rs 7500 for starting malaria control measures in selected villages of Putter taluk and extending gradually in accordance with the degree of endemicity in these taluks. The Scheme for Putter taluk is estimated to cost Rs 7,500 as worked out by the DD&H. The Dr has given reasons for starting the scheme in Putter taluk first - vide 'A' on page 1. The following remarks are called for on the proposals of the DD&H :-

Malaria is highly endemic along the eastern foot-hill region of the D.K. The Special Malaria officer made a preliminary survey of Putter taluk in Dec. 1928 and of other parts of the D.K. in April 1930. The question of distributing anti malarial measures in Putter taluk was started in 1929. But the Govt were not able to help much the local authorities in starting these measures in Putter taluk or other parts of the D.K. Govt Quinine is distributed free in the malarious areas of the D.K. The question now for consideration is whether Govt should meet the entire cost of the Scheme or whether the D.K.B.D. should be asked to carry out the scheme with the aid of a grant (one half or one-third according to the finances of the D.B.). Ordinarily

p 3 of V

Q

* para 2 p 39 / p

para 3 / p 121-122

one kind of grant and grain to local bodies towards the cost of certain clinical measures. Does this Govt. have any information about the way in which the Grant is utilised by the local bodies (as in the case of Malaria Control Scheme in S. Kanara) and whether any portion of the grant has been received from the Dist. Bd. South Kanara for the year 1946-47?

Half
SRK
4.7.46

Attention is invited to the Note on the Malaria Survey on pp 36 & 27 of G.O. No. 2093 P.H. dt 28.8.1930. The report on Puttur Taluk by the officer is not up. Apparently very little has been done from 1930 till very recently to deal with the Malaria problem in S. Kanara beyond the distribution of quinine. The scheme proposed by the Dist. Bd. should be approved.

(V)

LOCAL ADMINISTRATION DEPT.
20029
5 JUL 1946
SECRETARIAT, MADRAS

P. Hno 21917/46-2-E1.P.
4.7.46

SRK
4.7.46

L. A. Dept.

The remarks of this Department are limited to the question whether the Finance of South Kanara Dt. Bd. can bear the extra burden of meeting half the expenditure on the anti-malarial scheme to be distributed

in the district. The total cost of the scheme is estimated to be Rs 71,500. Half of this amount comes to Rs 35,750. On the basis of the B.E. of the South Kanara D.B. for 1946-47 as revised by the Govt. the annual ordinary receipts under the General Account exceed the ordinary expenditure by Rs 23,665 (This small surplus may be required to meet unexpected urgent liabilities) The Genl Acct - ordinary is also expected to close with a balance of Rs 12,865 at the end of 1946-47 against the prescribed minimum balance of Rs 20920. The board has been asked to make up the deficiency in the prescribed minimum balance by economy in expenditure. In the circumstances, the D.B. cannot afford to meet half the cost (viz Rs 35750) of the proposed anti-malarial scheme. ~~A third fourth grant will be necessary in the South Kanara D.B.~~ With these remarks the file may be returned to Finance Dept'n

8/7/46 925 8.7.46 In the present state of finances it is not possible for this Bd to meet even a fourth (Rs 17,875) of the estimated cost of Scheme. The normal surplus in the General Acct is only Rs 23,665 This does not take into account any expre. on capital works from the general funds - Ordinary. The normal provision for expre. on capital works from General Account - Ordinary is 20% of the surplus (Rs 4,735 will be the provision for this Bd). This will leave only about Rs 18,000. The Bd will have

to meet unforeseen Exps. also for this amount. In the circumstances the Bd cannot afford to pay more than say Rs 10,000 a year for this scheme. This sum may be expended on the scheme. The Dr Bd towards the cost of the Scheme.

8/7/46 11/7/46

Sec. to Govt 11-7-46

Finance (E.III)Dept.

Labour .20629-10
15.7.46

ASST. SECRETARY TO GOVT. 15 JUL 1946 FINANCE DEPARTMENT

SCF

38813

The D.P.H. has submitted proposals on pages 5-7 Current File for instituting malaria Control measures in selected villages in Puthur taluk and these measures will be extended to other taluks in South Kanara District gradually. It is stated that at present very little has been done from 1930 in the matter of malaria control beyond the free ~~pay and~~ distribution of quinine.

The measures now proposed will include:--

1. Paris greening the river bed pools.
2. Oiling stagnant water collections that are found in the course of the river.
3. Clean weeding the margins of streams.
4. Adult spraying of huts with DDT or Pyrethrum.
5. Intensification of quinine distribution.
6. Instruction to the public in personal prophylaxis.

The Staff that is required is follows:--

The Field Staff required will be:

		Average pay p.m.
Health Inspectors.	4.	
Field Assistants.	12.	
Coolies (for minor-engineering, antilarval and spray-killing work).	72.	
Peons.	4.	
1 First class Health Officer av 396		Rs.4752
1 Entomological Assistant. av 148		1776
1 Clerk-typist at Rs. 30/-55		505
4 Health Inspectors av 80/7		3873/6
15 Field Assistants xx av 37		6660
1 Laboratory Assistant. av 49		588
72 Coolies @ Rs 12		10368
5 Peons. @ Rs 14/7		882
		29404 /6
Dearness allowance and war allowance.		20100
Travelling allowance.		4000
Contingencies.		5000
		58500

Non-recurring	B.F.		58500
Spraying equipment and some laboratory-equipment.		5000	
Larvicides-Paris-green, Malarial etc.		3000	
Pyrothrum and DDT and M.K.E. or kerosene. etc.		12000	
		20000	20000
Total.		Rs.	78500

The cost of the staff inclusive of Travelling Allowance and contingencies is Rs. 58500 based on average pay of the posts.

Equipment Costing Rs. 5000 besides other materials costing Rs. 15000 are proposed as detailed above. They may be agreed to. Ordinarily, Government meet 1/3 of the cost of the antimalarial operations carried out by a local body, the remaining two-thirds being met by the local body concerned from its own funds. In the present case, the scheme is to be a Government scheme and E. & P.H. consider that half the cost of the Scheme may be recovered from the S. Kanara Dist. Board. The Finances of the District Board are stated however by L.A. Department to only admit of a contribution of Rs. 10000 for the scheme. This department may perhaps suggest that it would be sufficient if a half grant is given.

Please see below Dy 5/8/46

Dy 5/8/46 Ordinarily proposals of this kind should be treated as Part II schemes. ~~but the cost is over Rs. 50,000 the proposal should be treated as~~ If the scheme is to be introduced in the current year, the proposal should be treated as new Service, as the recurring cost is over Rs 20,000.

M 1.8.46 The L.A. Deptt. say that the S. Kanara Dist. Board ~~Cannot~~ can't pay more than Rs 10,000 a year towards the cost of the scheme. This comes to only about one-sixth of the cost of the Scheme, while normally the local body concerned should bear two-thirds of the cost. In view of the considerable loss of revenue anticipated from the proposed introduction of 'Prohibition', it is desirable to restrict recurring commitments of the Govt. The E.P.H. Deptt may be requested to consider whether a cheaper scheme could be formulated, so that the Dist. Board could meet one-half of the cost. Proposals on the reduced scale if found feasible, may be brought forward as a Part II Scheme for 1947-8

This Estimate was received on 28.6.46. Though it is admitted that Malaria is a pressing problem, this suggestion is made in view of the necessity to curtail expenditure on account of the present financial position

Dy 3.8.46 D.S. 5/8/46

EPH-

Finance 38573 5/8 5.8.46

DEPUTY SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPARTMENT 6 AUG 1946 44061

Encl PH Deptt

Please see the remarks of the A and Finance on pp 9-11 ante. It is stated that the Dt Bd is not in a position to incur more than Rs 10,000 on the anti malarial scheme. Finance therefore suggest that in view of the urgent need to sustain provincial expn, a cheaper scheme may be drawn up so that the Dt Bd's payment stops half the cost. Roughly the suggestion amounts to drawing up a scheme estimated to cost about Rs 20,000 only as against Rs 78,500 the estimated cost of the present scheme. It is doubtful whether the D P H will be able to draw up a cheaper scheme as suggested by Finance. He may be consulted in the matter. A draft memo is sent for approval

AV
8/8

SPK
8 8 46

[Issued as Memo 21917 E1/46-3 P.H dated 8.8.46]
From the D.P.H No-54892-1 Mal dated 13.9.46.

The letter of the D.P.H on 14-15 cf may be perused. ~~The D.P.H has submitted a revised proposal, and the cost of scheme comes to about~~ estimated Rs ~~45050~~/- ~~On the revised proposal, a further reduction in the field staff has been made, with a drastic curtailment in the area of operations~~ Reduction in the area of operations the Dr Considers that ~~it~~ is not very desirable from a long range point of view. ~~The Dr does not propose to effect a further reduction in staff or in the area of anti Malaria operations~~ it seems He suggests that if the financial position of the Dt Bd does not

Govt

permit the starting of the scheme at present, the entire scheme may be kept in abeyance

~~The Dy. DH recommended~~ passed and that the free distribution of quinine and its substitutes (being continued as at present) ~~is for consideration whether the revised proposal may be accepted or the entire scheme may be kept in abeyance till financial conditions improve. Subject to orders, the file may be sent to Finance for remarks.~~

The D.P.H has proposed reduction if there is to be any reduction, in the field staff and operations. The central staff remain as originally proposed. Retaining the full central staff, it does not seem necessary to limit the control measures. On the other hand control measures should be intensified. In the circumstances it does not seem desirable to accept the revised proposal. Then question for consideration may be, whether the original scheme may go through or whether the malaria may be dropped for the present. If the original proposal is to be considered, the Govt may have to meet practically the entire cost. They have borne the entire cost (Eg. Aruvankadu per scheme) as well as such schemes in certain cases. Similarly in the present case also the Govt may meet the entire cost or at least 2/3rd s, of one kind being recurring from the D.P.H (for the first year or two), and the question covering a portion or more than one-third as the case may be, being considered when the finances

of the Dt Bd in prov. contrl of malaria in Southkanara seems to be as important (if not more) as it is in Anantapur, Trankulvalley etc - vide 'B' on plank.
It is unfortunate that whenever the question of contrl of malaria in Pudukottai taluk is taken up, the financing of the scheme presents a problem. This dept may therefore press for that the proposal (as originally prepared by the PH) may be brought forward as a part II scheme for 1947-48, on the basis of the entire cost being met by govt or one-third being recovered from the Dt Bd as the case may be.

The remarks of LA and Finance may be awaited.

SMK
2.9.46

P.H.no 21917/46-4-Genl
21.9.46

LA Fin
L.A. Dept.

(Previous mr of L.A. Dept in PP.S-10 alone)

This Dept. need not object to the Scheme for investigation and control of malaria in the South Kanara Dt. being included in the Part II Scheme for 1947-48. The amount to be recovered from the South Kanara Dt. Bd. towards the cost of the scheme may be fixed later on with reference to the financial position of the Dt. Bd. as revealed by its B.E. for 1947-48. It is presumed that the Dt Bd. will be consulted re its willingness to meet a portion of the cost of the scheme. With these remarks the file may be passed to Fin. Dept.

R.S
24/9

LOCAL ADMINISTRATION DEPT. 30521 28 SEP 1946 SECRETARIAT, MADRAS

R 53043
30/9/46

SECRETARY TO GOVERNMENT 2 OCT 1946 FINANCE DEPARTMENT

S.S.S.
28.9.46

30.9.46

30.9.46

Fin.

Fin wr.

LA.no.30521-1c
30.9.46.

PUBLIC HEALTH

(Previous note of Finance on pages 10-11 above)

Please see the further notes of E & P.H. from page 12 above.

E & P.H. propose to bring forward the scheme to institute malaria control measures in selected villages in Puthur Taluk as a Part II Scheme . The measures to be adopted in Puttur Taluk will be extended--See page 11 above-- to other taluks in South Kanara District gradually.

The proposal involves, as originally proposed, an expenditure of Rs. 58,500 recurring and Rs. 20,000 non-recurring.

Recurring expenditure.

	Average pay p.m.	
1 First Class Health Officer. (on Rs.396)	Rs. 4752	
1 Entomological Assistant (on Rs.148)	1776	
1 Clerk-typist at Rs. 30-55	505	
4 Health Inspectors (on Rs.80.7)	3873/6	
15 Field Assistants.(Av.37)	6660	
1 Laboratory Assistant(Av.49)	588	
72 Coolies.(at Rs.12)	10368	
5 peons.(at Rs. 14.7)	882	
	29404/6	
Dearness and war allowance.	20100	
Travelling allowance.	4000	
Contingencies.	5000	
	58500	

Non-recurring.

Spraying equipment and some Laboratory equipment	5000
Larvicides-Paris-Green, Malarial etc.	3000
Pyrethrum and DT and M.K.E. or Keresene etc.	12000
	20000

2. Ordinarily Government meet 1/3 of the cost of the anti-malarial operations carried out by a local body, the remaining two-thirds being met by the local body concerned from its funds. But L.A. considered that the District Board can guarantee Rs. 10000 p.a. for the scheme; this department however suggested that a half grant can be given. E & P.H. have further examined the position in consultation with the Director of Public Health whether a more modest scheme cannot be evolved. They consider that the control measures proposed are not worth having if they are to be restricted. They now press that the proposal as originally proposed, should be treated as a Part II Scheme for 1947-8, the entire cost being met by Government or at best two thirds of the cost being met by Government and one third by the District Board. But L.A. have merely stated that the District Board should be consulted on its willingness to meet its share of cost.

3. The point seems to be that it is obviously difficult to ~~xxxxx~~ insist on the District Board ~~to bear~~ having the usual 2/3 share and that the scheme should be run as a Government Scheme, one third contribution being got if possible from the District Board.

Attention is in this connection invited to the following criteria laid down for considering any Part II Scheme:--

(a) they are contemplated in the five-year post-war development plan of the Madras Government or

(b) they can be treated as modification of schemes included in the five year plan or

(c) they are required in connection with the Grow-More-Food Campaign or

(d) they are fully remunerative (e.g.Electricity Schemes) or

(e) they are absolutely essential for the proper running of departments.

4. The proposal in this case can be ~~underlined~~ considered only if it is taken as absolutely essential for the proper running of departments. If they can be so conceded, then this department may agree to the proposal going forward as a Part II Scheme. E. & P.H. will no doubt take necessary action to consult the District Board for meeting its share of cost in proper time before the scheme is ~~considered~~ sanctioned E & P.H. may please circulate the case to H.P.M. also.

5. As regards the staff, please see staff given to anti-malaria measures in Coastal villages in Nellore District. This Department may suggest that a II Class Health Officer may be ~~given~~ allowed instead of I Class Health Officer, for the reason that his jurisdiction will be only one taluk and he has to supervise the work of 4 Health Inspectors only. As regards the other staff 4 Health Inspectors, 12 Field Assistants, 72 Coolies, may for the reasons stated at K on page 6 C.F. be agreed to; 1 Entomological Assistant, 1 Laboratory Assistant, 3 field Assistants are proposed for administration and laboratory work under the Health Officer. A clerk is also proposed under Health Officer. 5 peons, four to work under 4 Health Inspectors and one under the Health Officer may also be agreed to; The Other items of expenditure may be considered as reasonable.

6. The case may be returned to E & P.H. with the above remarks.

DEPUTY SECRETARY TO GOVT. EDUCATION
67162
4 - NOV 1946

3/11/46

EPH

Under EPH proposal this should be defrayed apparently because the Board cannot bear its share of expenditure. If however this scheme should be taken up, provision may be made for meeting the schemes as for ones 2/3 of the cost as much as is possible being received from the Board.

H 35/46 EPH
ok so 2 3/11
3/11
3/11
K
3/11
R

Fin. U.O. 53045
Fin 1
3-11-46

Summary

Please see the further notes of L.A. and Finance from p. 14 ante above. The proposal in this file is to institute malaria control measures in selected villages in Puttur Taluk, South Kanara Dt. The scheme is estimated to cost Rs 58,500, recurring and Rs 20,000 non-recurring. Ordinarily local bodies should carry out approved schemes with the aid of one-third grant. On an examination of the finances of the Dt Board it is found that the Dt Board is not in a position to meet two-thirds of the cost of the scheme. L.A. suggest that the amount to be recovered from the Dt Board may be fixed later on with reference to its financial position as revealed in its budget for 1947-48. Finance state that unless this dept. press for the proposal, it should be deferred especially because the Dt Board cannot bear its share of the cost (Viz 2/3rds), and that if the Govt decide to take up the scheme during 1947-48, the scheme may be a govt one, 2/3rds of the cost or as much of it as it is possible being recovered from the Dt Board. Reference is solicited to the instructions in the Finance memo at @. The scheme may be said to be absolutely essential for the proper running of the depts, as areas similar to this have already been taken up for malaria control and as it does not seem desirable to postpone control measures in this Dt. The scourge of malaria should be got rid of from this dt as early as possible in the interest of the economic prosperity of the Dt. In the circumstances it is for orders (1) whether the scheme may go forward as a Part II scheme for 1947-48 having regard to the criteria laid down for considering Part II schemes,

(2) if so, whether the scheme may be a govt scheme as proposed by the D.P.H or whether it may be sanctioned as modified by Finance, viz, a second class Ho being appointed instead of a first class

P.T.O.

(3). Whether the entire expenditure connected with the scheme may be met in the first instance by Govt., the Dt. Board being asked to pay later a portion according to its finances. After orders are passed, the Dt Boards will be consulted regarding its willingness to meet its share of the cost of the scheme.

S/ 7/11 ar 7.11.46

It is not desirable to sanction the scheme initial finding and whether the Dt Board can meet its share of the cost. It will become a bad precedent. L.A may be asked to state whether there is any chance of the Dt Board meeting its share at least next year. If necessary, bring it in as a supplementary item for next year's budget. We may also ask the Dt Board if they are prepared to meet the share of the cost, if the scheme is sanctioned. L.A may see again, also Finance

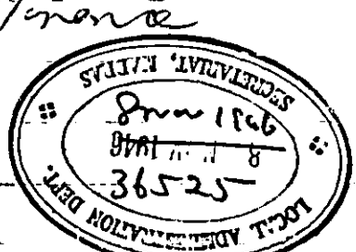
A

D

Sd/- 7.11.46

P.No. 21917/46-6 S.C.P.H. 7.11.46

L.A./Finance



R.S. 9/11

L.A. Deptt.

(Previous notes of the A. Department on P.P. 8-10 and 14 above)

According to the B.E. of District Board for 1946-'47 as revised by the Government the

estimated
Ordinary receipts exceed the
estimated
Ordinary expenditure (under the General Account) by Rs. 23665.
The District Board will get an
additional recurring income of
from 1947-48
late out Rs. 62,400 as a result
of the increase in the rate of
surcharge on stamp duty. It
should therefore be possible
for the Board to contribute
a minimum of Rs. 10,000 a year
towards the cost of the anti-
malarial Scheme. This question
may be further examined
when the Budget Estimate of the
Board for 1947-'48 is received
In the meantime the Board may
be consulted regarding its
willingness to bear any portion
of the cost of the Scheme. With
these remarks the file may be
passed on to Finance Department.

4/12/46

L.Auto. 36525
6.12.46

Fin. Dept.

(Previous note of Finance Dept. ¶ 15-16 above)

66341 Bdf 17 above

It is proposed to defer the
scheme now framed as Part II scheme for 1945-8 bringing it on as a supplementary
item in next year's budget. Meanwhile they
propose to ask the Dt. Board whether it can
meet its share of the cost. Please see also the
note of L.A. at 'B' above.

This dept. may agree that
the Dt. Board be duly consulted

SECRETARY TO GOVERNMENT
8 DEC 1946
FINANCE DEPARTMENT

in the first instance, whether it will bear its share of cost or not: As regards introducing the scheme next year as a supplementary item by observing new service procedure, the question may be examined later on with reference to the budgetary position of the Province at that time after the Dt. Boards views are first obtained.

6/12

P.C.S

3. E & H also agree to the views of this deptt at Q on p 16 above. No ~~remarks~~ called for

4. The case may be returned to E & H

Rs 6-12-46 6/12/46

6/12/46

DS EPH

EPH E1

Fin. U.O. 6-6341 Extn 6-12-46.

[Notes from p 17 above may be read]

Please see the L.A. note on pp 18-19 ante and the finance note from p 19 above. L.A state that pending a detailed examination of the budget estimates of the S. Kanara Dt Board for 1947-48 it will be possible for the South Kanara District Board to contribute more than Rs 10,000 per annum towards the cost of anti malarial operations. L.A and finance agree that the Dt Board may first be consulted as to its willingness to bear its share of the cost of the scheme. Finance also agree with this deptt that the proposals ~~may~~ to bring forward the scheme as a Part II scheme for 1947-48 may be deferred. The case may now be circulated for orders whether the proposals may be deferred for the present. After orders are passed, the Dt Board will be consulted regarding its willingness to bear its share of the cost and the question of introducing the scheme next year

ACCOUNTANT GENERAL TO GOVERNMENT 75280 7-DEC 1946 PUBLIC HEALTH OFFICE

p 19

A. Fin orders

8-12-46

As a supplementary item by observing the 'new service' procedure may be considered on receipt of Board's reply. The file for orders ~~is~~ at A on P 20 ante

7/12/46.

7.12.46.

7-12-46

8.12.46

12 DEC 1946 SECRETARY, LOCAL ADMN. AND F.H. DEPT. GOVERNMENT OF MADRAS

12.12.46

H.M. (P.H.)

Please see the orders in circulation above. A draft memo ~~to the P.D.B.~~ is submitted for approval. LA and Finance may see before issue.

P.Hrs 2 1917/46-b-1 P.H.

20.12.46.

19/12/46

19.12.46

20-12-46 LA/Fin

LOCAL ADMINISTRATION DEPT. 28 DEC 1946 42248 SECRETARIAT, MADRAS

Local Admn Deptt.

(Previous notes of L.A. Deptt on pp. 18-19 above)

May be perused and passed on to Finance Deptt.

M.A.D. 4/1

6.1.47.

S.S.S. 6.1.47

7.12.46

Fin. E III

L.A. No. No 42248-1/Pers II

7.1.47.

(Previous note of Finance on pp 19-20 above)

The orders in circulation above and the draft memo may be perused and the case returned to L & P.H

1793 Fin 1 JAN 1947

9.1.47

9.1.47

Fin. E.O. 1793 Fin 9-1-47.

ASSISTANT SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPTT. 1753 11 JAN 1947

draft memo may issue

15.1.47

Expd (E.)

Issued as Memo No 21917/46-17 E1 PH dt 5-1-47 E&P.H E1 1616

The file may be sent to P.S.G. Hms for perusal of the orders on p 21 ante with reference to (2) below.

24/1/47
25/1/47

2e.1.47.

F. 231 C 47

P. Hms 21917/47.18 E1 PH
28.1.47.

P.S.G. (4.0)

SECRETARY TO GOVT. P.H. DEPT. 31 JAN 1941 GOVERNMENT OF MADRAS

EPH

JOINT SECRETARY TO GOVERNMENT 1st FEB 1947 EDUCATION AND PUBLIC HEALTH DEPARTMENT

From the S.O. Dt Bd South Kanara Lr. no 1146/47. dated 27.3.47. p 22 cf.

Please see the letter from the S.O. South Kanara Dt Board at page 22 cf. ~~He~~ ~~has~~ stated that the Dt Board will not be able to meet 2/3 rds of the cost of the scheme. ~~for the reasons stated at para 2 of this letter.~~ They may be requested to state ~~whether the Dt Board South Kanara will not be in a position to meet 2/3 rds of the cost of the scheme.~~

p 22 cf

The file may now be sent to L.W.V.I. for remarks to P on p 19 ante.

P. Hms 21917/47-19-E1 PH
28.4.47

22/4/47
28/4/47

LOCAL ADMN. DEPT. 29 APR 47 SECRETARIAT

[Note of this Deptt on p 19 above]

According to the B.E. of the Dt Bd. for 1947-48 as revised by Govt the estimated ordinary receipts under the General Act exceed the estimated ordinary expenditure by Rs. 5.7.768 ~~Since this amounts to less than 2/3 of the cost of the scheme it does not seem difficult for the Board to bear 2/3 of the cost of the scheme as proposed.~~

30/4 26/4
E 1616

surplus

This ~~source~~ is not sufficient to meet the ultimate extra cost of Rs. 74,250 (involved) for giving effect to the revised Scales of pay.

(J) The Inspector of Mds Bd Bds has been asked in Memo No. 15618-I C. dt. 3/5/47 to advise govt as to how best its finances may be improved to give effect to the revised Scales of pay. His reply is awaited. In the circumstances the Board cannot afford to meet any portion of the cost of anti-malarial operations. With these remarks the file may be returned to E. & P. H. wa

8/5/47 — 12.5.47

8/5/47 — A8½-/S — (8.5.47) — 9.5.49

E. & P. H.

Fl.

The file was ~~sent~~ to H.T.I on 19/5/49. The file was returned to A. ~~dated~~ DC&H by LA.

(A) above LAnde 1500.1-K 18/5/47

Please see the note of the LA DC&H above. They have stated that the Dt Bd South Kanara cannot afford to meet any portion of the cost of anti-malarial operations. The scheme proposed is estimated to cost Rs 58,500 recurring and Rs 20,000 non-recurring. In view of the fact that the scourge of malaria in Puttur Taluk, South Kanara Dt should be got rid of as early as possible, and also in view of the poor financial position of the Dt Bd, it is for orders whether the scheme for south Kanara may be treated as a Govt scheme.

(T) 1-2 Attention is invited to finance wo note No. 21735-BG-1 dated 19.5.47. The proposal in this file does not satisfy any of the criteria laid down in the finance wo note referred to. However, the scheme proposed appears to be quite essential in the interest of the

Public Health and economic prosperity of the Dt. It is therefore for consideration whether the scheme may be introduced during the current year observing the 'new service' procedure as a special case or brought forward as a Part II scheme for 1948-49.

Finance may see me for remarks.

16/6/47

16/6/47

In the case of Nalatty, Pathiri we have the same situation viz of inability to pay for the scheme as the part of the Dt. Board. I think we will be justified in treating this case as an exception. There are many other Dts in which the problem of malaria is equally acute, and we cannot single out this as more essential.

18.6.47

Finance EII

(Previous note of Finance on p21 above)

The case deals with the proposal to institute malaria control measures in selected villages in Puthur Taluk South Kanara District. The scheme was estimated to cost Rs 60,000 recurring and Rs 20,000 non-recurring. Such schemes should be carried out by local bodies with the aid of one-third grant from the Provincial funds. Although the scheme was originally proposed as a Part II scheme for 1947-8, it was considered that the prior approval of the Dt. Board for meeting its share of cost may first be obtained and the proposal be considered if necessary examined if necessary for introduction in the year 1947-8 as a 'new scheme'.

P.Hms 21917/46.20-E(PH) 18.6.47

SECRETARY TO GOVERNMENT 36944 19 JUN 1947 FINANCE DEPARTMENT

1226 It is now reported that the District Board, South Kanara is not in a position to meet any portion of the cost of anti-malarial schemes. Please see the note of J.S. E&P.H on p 24 above.

2. In the case of a similar scheme in Malabar District E&P.H suggested that the scheme be deferred until the Dt. Board is in a position to meet its share of cost. J.S., E&P.H is of the opinion that the scheme in the present case also be treated as the anti-malarial scheme in Malabar Dt viz. that the scheme be also be deferred until the Dt. Board, South Kanara is in a position to meet its share of cost. He does not propose to treat this scheme as a special case. This dept may agree with the views of J.S., E&P.H.

Separate file not found

pre above

2464 DS 20.6.47 4647 23

P/2464/E&P.H (Dpn)

Fin. U.O. 36946 Estt. 24.6.47 DS 24/6

Please see the finance Dept note above. The proposal in this case is to institute malaria control measures in the selected villages in Belthur Taluk, South Kanara Dt. The proposal has been briefly summarised in the notes at page 17 ante. In view of the inability of the Dt Board, South Kanara to pay for the scheme, this dept proposed that the scheme of anti-malarial measures may be deferred until the finances of the Board improve. The finance dept have agreed to the proposal with the views of this dept.

(Attention is invited to the joint Secy's remarks on p 24 ante)

The file may now be circulated to H(P.H) for orders

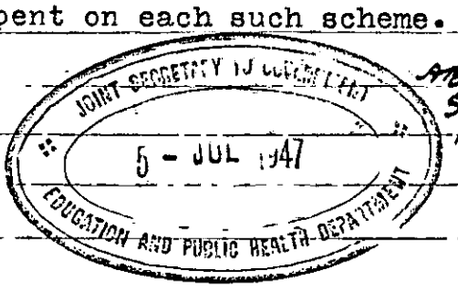
25/6/47

27.6.47

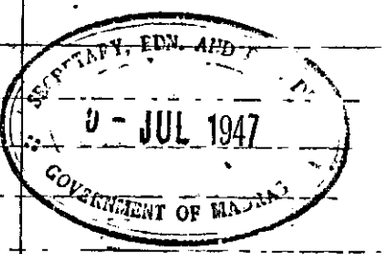
24.6.47

Before taking a decision in this case H(P.H)

I should like to know the incidence of malaria in South-Kanara and how these figures compare with those in other districts where malaria is prevalent. Please call for an urgent report from the D.P.H. Put up a list of places where anti-malarial schemes have been sanctioned or carried out entirely at Government cost and the amount spent on each such scheme.



5/7/47



Please see the minute of H.M.(P.H.) above. A draft memo. to the D.P.H. is submitted for approval.

8/7/47

7/7/47

[Issued as Memo 21917/47-2 E1-P.H dated 8.7.47] pp 24 ct

From the D.P.H. Rc. 52191/Mal dated 25.7.47 pp 26-27 ct

—x—

Please see the memo at page 24 ct and the reply of the D.P.H thereto at pages 26-27 ct. The particulars called for by the Hon'ble the Minister in his minute above in full in the D.P.H's letter pp 26-27 ct for Public Health have been furnished. The file may be circulated to the H.M. (P.H.) for orders on A on the overleaf (Pencil note).

8/31/7/47

31.7.47

31-7-47

In the light of the report of the D.P.H we may send the matter again to Finance before O.M. for reconsidering the issue. The death rate in S. Kanara from malaria (Epidemic) is highest here in Anantapur, N. Arcot & Nellore, where funds are sanctioned on anti-malarial schemes at Govt. own cost. We may also have to take up the case of Guntur where the rate is found high. A death rate of one per mille may be fixed as the dividing line.

1. 8. 47.

PH mo 21917/47-2 E1-P.H

H 6112 dt 1/8/47

1 AUG 1947

Finance

(Pse fin note on Pr 24-25 above) Finance EPH

The further note of EPH and the minutes of Hon (PH) on P 26 above may be perused. If the present proposal to institute malaria Control measures in selected villages in Puttur Taluk in South Kanara Dt (at the entire cost of Govt. is to be introduced in the current year it should be treated as a "new service". According to the instructions issued in B & G. Memo 21735 B.g-I-Ds-19-5-47, "new service" schemes can be introduced in the course of the financial year only if they satisfy any one of the criteria mentioned at therein. As the present proposal does not seem to satisfy any one of these criteria this deptt may suggest that the proposal be brought forward as a Part II scheme for 1948-49.

Fin. Memo 4-112 EIII-47 5-8-47.

Sd 4/8 EPH 4-8-47

Sd 5-8-47

EPH

6-AUG 1947 6362

Please see the finance deptt note above. Finance apparently have no objection to the Scheme being carried out at the entire cost of Govt. The only point for decision is whether the Scheme should be taken up for introduction in the current year or brought forward as a Part II scheme for 1948-49. For the reasons stated at 'A' above, finance suggest that the proposals may be brought forward as a Part II scheme for 1948-49. ~~for orders~~ The file may be circulated to Hon (P.H) with reference to his minutes on pages 25-26 ante.

A above

For orders

Sd 7/8/47

Sd 9-8-47

Sd 7/8/47

The scheme may be taken as Govt cost in the current year for the reasons stated in the note file. The death rate is high in the badly affected villages near the hills.

Hon (P.H)

Hon (Fin)

13/8

V.Y. No. 8

Please see the minute of HM on p 27 ante. A draft memo to the D.P.H. is submitted for approval.

3-9-47 J.S.

2/9/47

19/9/47 The DPH has already submitted the views of his Govt we now ask for. See 14, 15 ci what is the point of this draft now put up?

19/9/47

Submitted. The original anti-malaria scheme for the South Kanara Dt proposed by the D.P.H is at pp 5-7 CF. He stated that of the taluks in the eastern foothill region, the Puttur and Karkal taluks were the worst affected by Malaria, and that Coondapur and Kasargod taluks being also malarious. The scheme was intended to introduce anti-malarial measures in selected villages of Puttur Taluk and gradually extend them to other taluks in accordance with the degree of endemicity. The scheme was estimated to cost 58,500 recurring and Rs 20,000 non-recurring. As the Dt Board was not in a position to finance its share of the cost, the D.P.H was asked to suggest a cheaper scheme. This will be found at pp 14-15 CF. The revised scheme merely restricted the area of operation to about one half of the Puttur Taluk without effecting any reduction in the central staff. This scheme was not however favoured and it was proposed to proceed with the original scheme.

As a further examination of the financial position of the Dt Bd revealed its inability to meet even a portion of its share of the cost, it was finally proposed to meet the entire cost from Provincial funds and bring forward the proposal as a Part II scheme for 1948-49. The orders in circulation at page 27 ante are to the effect that

the scheme (original scheme referred to) may be taken up at Govt cost in the current year. The orders in circulation in the linked file are however that some of the worst affected areas only near the hills should be taken up now. The intention presumably is that anti-malarial measures should be introduced in the worst affected areas not only in Puthur Taluk but also other taluks in the foothill region of the South Kanara Dt. A revised scheme was therefore proposed to be called for vide the draft below. If however the intention is that anti-malarial measures should first be started in Puthur Taluk, the revised scheme submitted by the D.P.H at pp 14-15 cf may be adopted and further action taken to introduce the same in the current year.

The file may, perhaps, be re-circulated to THM(P-H) with reference to the note above.

5/9/47. 5/9/47 6-9-47 J.S

For orders whether anti-malarial measures should be taken up this year in

(a) 8 villages selected throughout the whole of Puthur Taluq (Vide Rs cf)
(b) villages selected from a portion of the Taluq (Puttur)
(c) villages at the foot of the hills in Puthur Taluq
(d) villages at the foot of the hills in Puthur as well as other Taluqs. (Cf below)

According to what the DPH says at pp 14, 15 cf the Central Organisation will have to be the same in all cases, while the strength of the field organisation will vary with the area of operations.

(a) may be taken up this year itself. HM (PH) the necessary action in the matter should be taken up as early as possible.

12/9

SECRETARY, EDN. AND P. H. DEPT. GOVERNMENT OF MADRAS 13 SEP 1947
JOINT SECRETARY EDUCATION AND PUBLIC HEALTH DEPARTMENT 18 SEP 1947

Please see the orders in circulation on f-29 ante. The proposal in this case is briefly summarised below.

Summarising note —

Malaria is highly endemic along the eastern foothill region of the South Kanara District. The question of instituting anti-malarial measures in Puthur Taluk of the Dt was taken up in 1929 but very little was done to deal with the problem beyond free distribution of quinine. The Govt were not able in the past to help the local bodies much in starting malaria control measures in Puthur Taluk or other parts of the Dt.

At the instance of Mr. E.M. Gayne the then Adviser to H.E the Governor of Madras the D.P.H was asked in 1946 to submit proposals for the control of malaria in the malarious tracts of the District. He submitted detailed proposals in the matter. The details of the proposals are at pp 6-7 C.F. His proposals contemplate a comprehensive anti-malaria scheme in the villages selected throughout the whole of Puthur Taluk and the extension of these measures to the other taluks in the District gradually in accordance with the degree of endemicity of malaria in those taluks. The scheme as proposed by the DPH at pp 6-7 CF for villages selected throughout the whole of Puthur Taluk is estimated to cost Rs 60,000 p.a (roundly) recurring and Rs 20,000 non-recurring Ordinarily such schemes should be carried out by the local authorities concerned with the aid of the one third grant from the Provincial funds. As the District Board, South Kanara is not in a position to meet any portion of the cost of the scheme, it has been decided finally that the scheme relating to the villages selected throughout the whole of the Puthur Taluk should be taken up at Government cost and introduced during the current

P.T.O.

the current year itself. As the scheme is to be introduced during the current year, it should be treated as a 'New Service'.

The case may now be circulated for orders whether the scheme may be placed before the Standing Finance Committee of the Cabinet.

'A'

16/9/47

17.9.47

'A' may be approved.

SECRETARY, EDUCATION & HEALTH
26 SEP 1947
GOVERNMENT OF INDIA

26 SEP 1947
EDUCATION, HEALTH AND LANDS DEPTT.

27/9/47

24/9

HM(PH)

HM(Edn)

27/9

28/9

22/9

E&P.H
E1.

Please see the orders in circulation above. Certain information required for preparing the draft note for the S.F.C has been called for separately from the D.P.H. This may lie over till the receipt of a reply.

Lo. 8.X.47

Please obtain this reply quickly.

8.X.47

A reply to the memo in the NF III below is due from the A.P.H. He will be reminded on 10/X/47. This may lie over till 15/X/47

10.X.47

A draft note for the Standing Finance committee of the Cabinet is submitted for approval. Finance may see no. for acceptance.

15/10/47
20/X(4)

26/10/47

22/10/47

PHno 21917/46-24-SII

22/X(4)

Finance

Finance E III

(Previous note of Finance on p.27 above)

Draft Please see the orders in Circulation on p 31 above. The draft note to the Standing Finance Committee may be accepted as amended in pencil.

63722 28 OCT 1947 FINANCE DEPARTMENT

Fin. no 63722(A) EIII-7 3.11.47

12.11.47 12/III

13/11/47

E.P.H. 9/

ASSISTANT SECRETARIAT TO GOVERNMENT 9C075 14 NOV 1947 EDUCATION AND PUBLIC HEALTH DEPARTMENT

Please see the Finance Deptt note above. The draft note as amended may issue. After approval, clean copies of the note will be circulated to all Hon'ble Ministers.

13/11/47 14/XII(4)

15.11.47

Copies of the note have been circulated to all the Hon'ble Ministers. The file may be sent to Finance no. for their use at the time of the S.C.'s meeting

17/11/47 17/4(47)

[Note of the Fin Deptt in the 1st above]

Previous notes need not be read.

EDPH 19/11 in E.P.H

PHno 21917/47-25-SII

ASST. SECRETARY TO GOVT. 69806 19 NOV 1947 FINANCE DEPARTMENT

The case deals with the proposal to institute malaria control measures in Selected villages in Parthur Taluk, South Kanara District in the first instance and the gradual extension of the measures to the other taluks in the District if in accordance

with the degree of endemicity of malaria in those taluks. The draft note for the Standing Finance committee at pp 32-33 cf (copies of which have been circulated to all the Hon'ble Ministers) clearly explains the proposal and also its financial implications.

The total estimated cost of the scheme is Rs 57,000 recurring and Rs 20,000 non-recurring. The estimated expenditure on the present scheme if introduced in the current year comes to about Rs 24,300

The Hon'ble the Minister for Public Health has minuted as follows:-

"Anti-malaria operations in this District (South Kanara) have to be started almost immediately as the rainy season sets in by June and then it will not be possible to proceed with the work for four or five months. As there has been considerable delay in placing the subject before the S.F.C and in view of the large number cases to be considered by the S.F.C, it is doubtful whether the scheme will be sanctioned in the current year. In view the urgency of the scheme and for the reasons already stated by me, the "New Service" procedure may be waived and the scheme sanctioned after circulation to HM (Fin) and HPr."

A. In the circumstances stated, the New Service procedure may be waived in this case and the scheme sanctioned for immediate introduction in the current year.

The case may be circulated for orders.

'A' on f 33 ante.

2/2/48

2.2.48

H. i. c.

2/2/48

HM(PH) 'A' on f. 33 ante may be accepted in view of the necessity for the introduction of the scheme immediately. HM 3/2

HM(Fin) ✓

HHr 6.P.R 5/2/48

M.A.A. R. 3.2

Please see the orders in circulation above. A draft order is submitted for approval. Finance may see and for acceptance before issue.

SECRETARY, HEALTH AND FAMILY WELFARE GOVERNMENT OF MADRAS 6 - FEB 1948

JOINT SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPARTMENT 6 - FEB 1948

5/2/48

6/2/48

6/2/48

5917/47-25-1

7/2/48

Finance E III

(Previous note of Finance on p. 32 above)

Please see the summarising note of E.P.H from the bottom of p 32 above and the orders in circulation above. The draft order below may be accepted as amended in pencil.

2. E.P.H will no doubt take action in the file after issue of the draft order, as indicated in para III (iii) of the budget instructions on p 2 of ~~the~~ his note FD 26978(H) BG-48 21.12.47. and to get the supplementary grant from the legislature in token sum

10/2/48.

75-75 7 FEB 1948 FINANCE DEPARTMENT

(K) 10 FEB 1948 9915 EDUCATION AND PUBLIC HEALTH DEPARTMENT

Fin. cno 375 E III

10/2/48

Please see fin note on p. 34 ante.
The draft order as amended by Finance may issue.

10/2/48

10/2/48

Issue and take further action

10-2 Neil

p. 38-394 [Issued as G.O. 386 P.H dated 10.2.48]

With reference to fin Deptt note at page 34 ante, a draft summarising note ~~has been~~ is ~~prepared and~~ submitted for approval. It does not seem necessary that finance should see. After approval clean copies of it may be ~~sent~~ circulated to the members of the S.F.C. and to all other ~~persons~~ Heads of the concerned

* Also see Suppl. Grants

14/2/48

10-2-Neil

Copies of the summarising note have been circulated to the members of the S.F.C. and to all other Hon'ble Ministers. A draft note to obtain a supplementary grant from the Legislature for a token sum of Rs 100/- is submitted for approval. Finance may see no. for acceptance

14124

2/48

2/2/48

Ex. 1/no-2-1948 JS.

14/2/48

SECRETARY TO GOVT. 9626 B.G. 16 FEB 1948 FINANCE DEPARTMENT

P. Hyd 21917/45-26-51-PH

ASSISTANT SECRETARY TO GOVERNMENT 26 FEB 1943 EDUCATION AND PUBLIC HEALTH DEPTT.

Finance (BE III)

(Re last Finance note on p 34 above) ---

The draft note may be accepted subject to the alterations indicated in pencil.

A draft order sanctioning reappn. of funds is attached to the draft note. After approval, it will be moved for issue and the file returned to E&PH Dn

E.P.

26.2.48 E&P.H.

Fin U.O. No 9626 B.E. III-1
26.2.48

The draft note for supplementary Estimate of
Bhaneja Expenditure has been accepted with certain
modifications. The draft as modified may
be issue.

After approval
clean
eight copies
of the note
will be taken
and 4 copies
will be sent to Fin.

26/2/48

26/2/48

26/2/48